PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference F04-036-PCT	FOR FURTHER ACTION as v	see Form PCT/ISA/220 well as, where applicable, item 5 below.
International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)
PCT/JP2004/010544	16/07/2004	18/07/2003
Applicant		
NIPPON SHOKUBAI CO., LTD.		•
NIPPON BROKOBAL CO., BID.	·	
This International Search Report has been according to Article 18. A copy is being tra	n prepared by this International Searching A ansmitted to the International Bureau.	Authority and is transmitted to the applicant
This International Search Report consists	of a total of 3sheets.	
	a copy of each prior art document cited in t	this report.
Basis of the report a. With regard to the language, the language in which it was filed, unl	international search was carried out on the ess otherwise indicated under this item.	basis of the international application in the
The international this Authority (Rul		anslation of the international application furnished to
b. With regard to any nucleo	otide and/or amino acid sequence disclos	sed in the international application, see Box No. I.
2. Certain claims were four	nd unsearchable (See Box II).	
3. Unity of invention is lac	king (see Box III).	
4. With regard to the title,		
X the text is approved as su	bmitted by the applicant.	
the text has been establis	hed by this Authority to read as follows:	
E Make a seed to the above of		
 With regard to the abstract, the text is approved as su 	hmitted by the applicant	et en
the text has been establis	hed, according to Rule 38.2(b), by this Auti	hority as it appears in Box No. IV. The applicant search report, submit comments to this Authority.
6. With regards to the drawings,	ublished with the abstract is Figure No	•
as suggested by t		
	s Authority, because the applicant failed to	suggest a figure.
=	s Authority, because this figure better char	
	e published with the abstract.	

IN' ANATIONAL SEARCH REPORT

International Application No PCT/JP2004/010544

		101/0120	04/010544
A. CLASS	COSF20/06 COSF2/10 COSF2/	′ 48	
According t	to International Patent Classification (IPC) or to both national class	sification and IPC	
	SEARCHED		
Minimum d IPC 7	documentation searched (classification system followed by classifi COSF	cation symbols)	
Documenta	ation searched other than minimum documentation to the extent th	nat such documents are included in the fields	searched
Electronic	data base consulted during the international search (name of data	a base and, where practical, search terms us	ed)
EPO-Ir	nternal, WPI Data, PAJ		•
	·		
	·		
C. DOCUM	MENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the	e relevant passages	Relevant to claim No.
X	EP 0 356 242 A (ALLIED COLLOIDS 28 February 1990 (1990-02-28)	S LTD)	1–12
	column 7, line 26 - line 46; ex	kample 7	
	column 5, line 10 - line 14	•	
Α	PATENT ABSTRACTS OF JAPAN		1-12
••••••••••••••••••••••••••••••••••••••	vol. 2002, no. 07,		
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Fur	nther documents are listed in the continuation of box C.	Patent family members are list	ed in annex.
Special c	categories of cited documents :	"T" later document published after the or priority date and not in conflict to	international filing date
	nent defining the general state of the art which is not idered to be of particular relevance	cited to understand the principle o	r theory underlying the
	r document but published on or after the International date	"X" document of particular relevance; to cannot be considered novel or car	he claimed invention
"L" docum which	nent which may throw doubts on priority claim(s) or h is cited to establish the publication date of another	involve an inventive step when the "Y" document of particular relevance; to	document is taken alone
	on or other special reason (as specified) nent referring to an oral disclosure, use, exhibition or	cannot be considered to involve a document is combined with one o	n inventive step when the rimore other such docu-
	r means nent published prior to the international filling date but	ments, such combination being ot in the art.	ovious to a person skilled
	than the priority date claimed	"&" document member of the same par	
Date of the	e actual completion of the international search	Date of mailing of the international	search report
]	14 October 2004	25/10/2004	
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	European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk		
	Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,	Gold, J	

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Information on patent family members

International Application No
PCT/JP2004/010544

								
	atent document d in search report		Publication date		Patent family member(s)		Publication date	
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